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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/092,343	03/05/2002	Koichi Mukasa	12336/7:1	7710
3528	7590	03/18/2004	EXAMINER	
STOEL RIVES LLP 900 SW FIFTH AVENUE SUITE 2600 PORTLAND, OR 97204			KALIVODA, CHRISTOPHER M	
			ART UNIT	PAPER NUMBER
			2881	

DATE MAILED: 03/18/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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10/092343

EXAMINER	
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ART UNIT	PAPER
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031204

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

Commissioner for Patents

Miscellaneous Communication

1. The following is a response to the IDS submitted on April 22, 2003. Inadvertently, it was not included in the previous office action. The four references were considered and are not considered prior art that reads on the claims since the probe does not have spin polarization in the absence of optical excitation and electrical conductivity.

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher M. Kalivoda whose telephone number is (571) 272-2476. The examiner can normally be reached on Monday - Friday (8:30 - 5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John R. Lee can be reached on (571) 272-2477. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

3. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

*Chris Kalivoda*

Chris Kalivoda  
AU 2881  
March 12, 2004

*Nikita Wells*

NIKITA WELLS  
PRIMARY EXAMINER

*03/15/04*